Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	(("20050097604") or ("6249320")).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/16 15:08
L2	2	(main adj channel) near row	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:09
L3	2857	(channel) near row	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:09
L4	0	3 and ((minor or sub-channel) near column)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:09
L5	113	(channel) near row near column	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:43
L6	3740	teranishi$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:43
L7	138	6 and channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:46
L8	1	6 and (column near row near channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:44
L9	2025	348/734	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:55
L10	1190	9 and channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:47
L11	1190	9 and channel	US-PGPUB; USPAT	OR	ON	2006/01/16 15:47

L12	1349	348/731	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:13
L13	996	12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:14
L14	1243	348/725	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:21
L15	783	14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:21
L16	131	348/385.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:26
L17	113	16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:26
L18	1346	348/473	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:28
L19	1154	18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:28
L20	351	348/474	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:29
L21	138	20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:29

L22	1446	348/563	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:31
L23	818	22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:31
L24	1493	348/564	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:34
L25	542	24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:34
L26	1059	348/565	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:38
L27	365	26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:39
L28	205	348/566	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:39
L29	20	28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:39
L30	347	348/567	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:40
L31	49	30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:40

L32	1223	348/569	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:42
L33	288	32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:42
L34	398	348/570	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:47
L35	49	34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:48
L36	366	725/40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:51
L37	156	36 not 34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:51
L38	165	725/52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:52
L39	60	38 not 36 not 34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:52
L40	122	725/54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:53
L41	51	40 not 38 not 36 not 34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:53

L42	347	725/142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:56
L43	271	42 not 40 not 38 not 36 not 34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:56
L44	147	725/152	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:56
L45	88	44 not 42 not 40 not 38 not 36 not 34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:57
L46	20632	(minor near major) or (main near (sub-channel or subchannel or virtual)) near channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:58
L47	260	46 and (channel near select$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:59
L48	194	47 and (video or tv or television or display or mpeg or hdtv)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 17:20
L49	1	("5982411").PN.	USPAT	OR	OFF	2006/01/16 17:20
S1	689	348/500	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:06
S2	186	348/177	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:09
S3	180	S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:09
S4	6	S2 not S3	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:07
S5	199	348/510	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:12
S6	123	S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:12

.S7	184	348/511	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:14
S8	139	S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:14
S9	153	348/516	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:16
S10	61	S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:16
S11	47	348/517	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:16
S12	19	S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:16
S13	103	348/522	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:17
S14	62	S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:17
S15	491	348/536	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:19
S16	289	S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:19
S17	162	348/542	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:20
S18	56	S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:20
S19	95	348/543	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:21
S20	12	S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:21
S21	75	348/544	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:21
S22	8	S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:21
S23	786	348/555	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:23
S24	666	S23 not S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:23
S25	11	348/504	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:23
S26	7	S25 not S23 not S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:24
S27	1186	345/213	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:29

S28	980	S27 not S25 not S23 not S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:29
S29	445	345/698	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:33
S30	358	S29 not S27 not S25 not S23 not S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:33
S31	140	345/699	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:33
S32	32	S31 not S29 not S27 not S25 not S23 not S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:33
S33	2599	"timing generator" and programmable	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:34
S34	2720	"timing generator" and programmable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 18:34
S35	198	S34 and ((rise or fall) near (time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 18:34
S36	243	S34 and ((rise or fall) near (time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/15 18:34
S37	208	S36 and (sync or synchronization or synchron$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/15 18:35
S38	162	S37 and (video or display or mpeg or hdtv or stdv or tv or television)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/15 18:39
S39	1	("5371851").PN.	USPAT	OR	OFF	2006/01/16 15:06

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	(("20050097604") or ("6249320")).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/16 15:08
L2	2	(main adj channel) near row	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:09
L3	2857	(channel) near row	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:09
L4	0	3 and ((minor or sub-channel) near column)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:09
L5	113	(channel) near row near column	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:43
L6	3740	teranishi$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:43
L7	138	6 and channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:46
L8	1	6 and (column near row near channel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:44
L9	2025	348/734	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:55
L10	1190	9 and channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 15:47
L11	1190	9 and channel	US-PGPUB; USPAT	OR	ON	2006/01/16 15:47

L12	1349	348/731	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:13
L13	996	12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:14
L14	1243	348/725	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:21
L15	783	14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:21
L16	131	348/385.1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:26
L17	113	16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:26
L18	1346	348/473	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:28
L19	1154	18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:28
L20	351	348/474	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:29
L21	138	20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:29

L22	1446	348/563		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:31
L23	818	22 not 20 not 18 not 16 not 14 not 12 not 9		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:31
L24	1493	348/564		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:34
L25	542	24 not 22 not 20 not 18 not 16 not 14 not 12 not 9		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:34
L26	1059	348/565		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:38
L27	365	26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:39
L28	205	348/566		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:39
L29	20	28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:39
L30	347	348/567		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:40
L31	49	30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:40

L32	1223	348/569	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:42
L33	288	32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:42
L34	398	348/570	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:47
L35	49	34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:48
L36	366	725/40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:51
L37	156	36 not 34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:51
L38	165	725/52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:52
L39	60	38 not 36 not 34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:52
L40	122	725/54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:53
L41	51	40 not 38 not 36 not 34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:53

L42	347	725/142	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:56
L43	271	42 not 40 not 38 not 36 not 34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:56
L44	147	725/152	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:56
L45	88	44 not 42 not 40 not 38 not 36 not 34 not 32 not 30 not 28 not 26 not 24 not 22 not 20 not 18 not 16 not 14 not 12 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:57
L46	20632	(minor near major) or (main near (sub-channel or subchannel or virtual)) near channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:58
L47	260	46 and (channel near select$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 16:59
L48	194	47 and (video or tv or television or display or mpeg or hdtv)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/16 17:20
L49	1	("5982411").PN.	USPAT	OR	OFF	2006/01/16 17:20
S1	689	348/500	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:06
S2	186	348/177	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:09
S3	180	S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:09
S4	6	S2 not S3	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:07
S5	199	348/510	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:12
S6	123	S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:12

S7	184	348/511	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:14
S8	139	S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:14
S9	153	348/516	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:16
S10	61	S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:16
S11	47	348/517	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:16
S12	19	S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:16
S13	103	348/522	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:17
S14	62	S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:17
S15	491	348/536	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:19
S16	289	S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:19
S17	162	348/542	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:20
S18	56	S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:20
S19	95	348/543	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:21
S20	12	S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:21
S21	75	348/544	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:21
S22	8	S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:21
S23	786	348/555	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:23
S24	666	S23 not S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:23
S25	11	348/504	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:23
S26	7	S25 not S23 not S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:24
S27	1186	345/213	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:29

S28	980	S27 not S25 not S23 not S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:29
S29	445	345/698	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:33
S30	358	S29 not S27 not S25 not S23 not S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:33
S31	140	345/699	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:33
S32	32	S31 not S29 not S27 not S25 not S23 not S21 not S19 not S17 not S15 not S13 not S11 not S9 not S7 not S5 not S2 not S1	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:33
S33	2599	"timing generator" and programmable	US-PGPUB; USPAT	OR	OFF	2006/01/15 18:34
S34	2720	"timing generator" and programmable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 18:34
S35	198	S34 and ((rise or fall) near (time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/15 18:34
S36	243	S34 and ((rise or fall) near (time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/15 18:34
S37	208	S36 and (sync or synchronization or synchron$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/15 18:35
S38	162	S37 and (video or display or mpeg or hdtv or stdv or tv or television)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/15 18:39
S39	1	("5371851").PN.	USPAT	OR	OFF	2006/01/16 15:06